

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/odrm>

Summary river data for September 12 - 18, 2005 (preliminary data - subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river			Diversions to New York City water supply			
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average
	release begin 1200	release end 2400	release begin 1500	beginning 0800	beginning 0800	beginning 0800	June 1, 2005 to date
Sept. 12	125	617	80	261	146	132	742
13	125	601	80	437	240	218	744
14	125	563	80	441	245	219	745
15	125	280	75	440	242	130	746
16	125	469	75	444	269	0	746
17	125	632	75	446	298	0	746
18	125	580	75	446	299	0	746

Pepacton Reservoir (P):	Available storage Sept. 19, 2005 (0800) Spillway crest elevation 1,280.00 ft.	87.756 billion gals. 62.6 % (elev. 1,248.08 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage Sept. 19, 2005 (0800) Spillway crest elevation 1,150.00 ft.	37.896 billion gals. 39.6 % (elev. 1,104.67 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage Sept. 19, 2005 (0800) Spillway crest elevation 1,440.00 ft.	20.860 billion gals. 59.7 % (elev. 1,407.46 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage Sept. 19, 2005 (0800) Combined capacity at spillway level.	146.512 billion gals. 54.1 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage Sept. 18, 2005 (2400) Spillway crest elevation 1,190.00 ft.	15.906 billion gals. 44.9 % (elev. 1,179.3 ft.) 35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Excess Release Credits ³		Precipitation			
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily	Cumul.	Daily	Cumul.		
Sept. 12	1,452	193	1,137	124	0	0	306	1,760	***	***	0	.24		
13	1,257	193	937	124	174	0	352	1,780	***	***	0	.24		
14	1,270	193	954	124	215	0	384	1,870	***	***	0	.24		
15	1,248	193	930	124	136	0	407	1,790	***	***	.19	.43		
16	1,187	193	871	124	171	0	481	1,840	***	***	.33	.76		
17	737	193	433	116	288	0	560	1,590	***	***	.06	.82		
18	1,035	193	726	116	0	0	265	1,300	***	***	0	.82		

1. Release directed to maintain a flow at Montague of 1,750 cfs.

2. Includes conservation release of 60 cfs from Rio Reservoir.

3. The excess-release quantity for the seasonal period beginning June 15, 2005 is 11,418 cfs-days. Under normal conditions, 5,718 cfs-days are to be released and 5,700 cfs-days are to be used for a habitat bank per DRBC Docket No. D-77-20 CP, Revision 7. Note *** On July 20, 2005, the Decree Parties unanimously agreed to suspend release of the downbasin portion of the excess release quantity from design dates July 20 - August 2, 2005 (Montague dates July 23 -August 5, 2005). The agreement has been extended to September 30, 2005 (Montague date October 3, 2005).

Diversions by New Jersey through the Delaware & Raritan Canal September 12 - 18, 2005 are currently unavailable.